

PATENT COOPERATION TREATY

MAR 29 2006

GREENVILLE, SC

From the
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

To:
ROBERT S. THOMAS
NELSON MULLINS RILEY & SCARBOROUGH LLP
1320 MAIN STREET, 17TH FLOOR
COLUMBIA, SC 29201

RECEIVED

MAR 27 2006

PCT

NOTIFICATION OF TRANSMITTAL OF
INTERNATIONAL PRELIMINARY
REPORT ON PATENTABILITY
(Chapter II of the Patent Cooperation Treaty)

(PCT Rule 71.1)

Date of mailing
(day/month/year)

24 MAR 2006

Applicant's or agent's file reference

16139/09052

MOUSE

NELSON MULLINS
COLUMBIA OFFICE

IMPORTANT NOTIFICATION

International application No.

PCT/US04/37813

International filing date (day/month/year)

12 November 2004 (12.11.2004)

Priority date (day/month/year)

12 November 2003 (12.11.2003)

Applicant

UNIVERSITY OF SOUTH CAROLINA

1. The applicant is hereby notified that this International Preliminary Examining Authority transmits herewith the international preliminary report on patentability and its annexes, if any, established on the international application.
2. A copy of the report and its annexes, if any, is being transmitted to the International Bureau for communication to all the elected Offices.
3. Where required by any of the elected Offices, the International Bureau will prepare an English translation of the report (but not of any annexes) and will transmit such translation to those Offices.
4. **REMINDER**

The applicant must enter the national phase before each elected Office by performing certain acts (filing translations and paying national fees) within 30 months from the priority date (or later in some Offices)(Article 39(1))(see also the reminder sent by the International Bureau with Form PCT/IB/301).

Where a translation of the international application must be furnished to an elected Office, that translation must contain a translation of any annexes to the international preliminary report on patentability. It is the applicant's responsibility to prepare and furnish such translation directly to each elected Office concerned.

For further details on the applicable time limits and requirements of the elected Offices, see Volume II of the *PCT Applicant's Guide*.

The applicant's attention is drawn to Article 33(5), which provides that the criteria of novelty, inventive step and industrial applicability described in Article 33(2) to (4) merely serve the purposes of international preliminary examination and that "any Contracting State may apply additional or different criteria for the purposes of deciding whether, in that State, the claimed invention is patentable or not" (see also Article 27(5)). Such additional criteria may relate, for example, to exemptions from patentability, requirements for enabling disclosure, clarity and support for the claims.

Name and mailing address of the IPEA/ US

Mail Stop PCT, Attn: IPEA/US
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Facsimile No. (571) 273-3201

Authorized officer

Laura L. Stockton, Ph.D.

Telephone No. (571) 272-1600

J. Roberts for